```
int ledmom=5;
int sensorveg=11;
int ledwife=3;
int sensormilk=8;
int alarm=2;
int leddadi=7;
int swit =4;
void setup() {
pinMode(ledmom,OUTPUT);
pinMode(ledwife,OUTPUT);
pinMode(sensorveg,INPUT);
pinMode(sensormilk,INPUT);
pinMode(swit,INPUT);
pinMode(alarm,OUTPUT);
pinMode(leddadi,OUTPUT);

  // put your setup code here, to run once:

}

void loop()
{
int neeraj= digitalRead(sensorveg);
int satyam = digitalRead(sensormilk);

if(neeraj == 1)
{
digitalWrite(ledmom,LOW);
digitalWrite(ledwife,HIGH);
digitalWrite(leddadi,LOW);
digitalWrite(alarm, HIGH);


}
else if(satyam==1)
{
digitalWrite(ledmom,HIGH);
digitalWrite(ledwife,LOW);
digitalWrite(leddadi,HIGH);
digitalWrite(alarm,LOW);
delay(100);
digitalWrite(alarm,LOW);
delay(100);
}


else
{
digitalWrite(ledmom,HIGH);
delay(200);
digitalWrite(ledmom,LOW);
delay(200);
digitalWrite(ledwife,LOW);
digitalWrite(leddadi,HIGH);
delay(100);
digitalWrite(leddadi,LOW);
delay(100);
digitalWrite(alarm,LOW);
```

```
}
  // put your main code here, to run repeatedly:
}
```